

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1018746	(tim\$3 adj device) ((measur\$3 calculat\$3 determin\$3 assess\$3) near5 (speed acceleration position\$3 rotation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:09
S2	1046557	(tim\$3 adj device) ((measur\$3 calculat\$3 determin\$3 assess\$3) near5 (speed acceleration position\$3 rotation vibrat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:16
S3	96934	(disk disc) with (cod\$3 pattern\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 14:35
S4	1571686	photodiode photodetect\$3 photosens\$3 camera CCD (charge\$1 adj3 couple\$1 adj3 device) ((photo light radiation beam) adj3 (diode detect\$3 sens\$3 receiv\$3 sensitive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:19
S5	399	S2 same S3 same S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 14:44
S6	457343	fluorescenc\$3 fluorescent electroluminescen\$2 (electro adj3 luminescen\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 15:00
S7	4	S2 same S3 same S4 same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:05
S8	2635	250/231.13-231.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:02

## EAST Search History

S9	617	(fluorescenc\$3 fluorescent electroluminescen\$2 (electro adj3 luminescen\$2)) near3 (disk disc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:06
S10	1	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 15:01
S11	1203563	(tim\$3 adj device) ((measur\$3 calculat\$3 determin\$3 assess\$3) near5 (speed acceleration position\$3 rotation vibrat\$3)) encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 15:07
S12	103	S9 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 15:19
S13	2	"6486467".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 15:19
S14	27	"0186232"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 15:20
S15	25	("4373443" "4387384" "4769292" "4775657" "4916112" "4927803" "4953933" "5023228" "5156885" "6201239" "6613455").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:09
S16	2	"20030144146"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 15:20

## EAST Search History

S17	9	("4143297"   "4529885"   "4902567"   "5019748"   "5045755"   "5069815"   "5552668").PN. OR ("6613455").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 15:40
S18	228487	"73"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:24
S19	7	S9 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 15:41
S20	56131	(tim\$3 adj device).	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 16:15
S21	343622	(rotat\$3 mov\$3 displac\$3 revolv\$3 turn\$3) near5 (light LED (light adj3 (emissive emit\$4)) lamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:14
S22	372798	(rotat\$3 mov\$3 displac\$3 revolv\$3 turn\$3) near5 (light LED (light adj3 (emissive emit\$4)) lamp EL electroluminesc\$3 (electro adj3 luminesc\$3) fluorescen\$2 fluoresc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:20
S23	1046557	(tim\$3 adj device) ((measur\$3 calculat\$3 determin\$3 assess\$3) near5 (speed acceleration position\$3 rotation vibrat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:20
S24	1571686	photodiode photodetect\$3 photosens\$3 camera CCD (charge\$1 adj3 couple\$1 adj3 device) ((photo light radiation beam) adj3 (diode detect\$3 sens\$3 receiv\$3 sensitive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:20

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S25	5898	S22 same S23 same S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:23
S26	3242931	disc disk scale grat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:23
S27	1072	S22 same S23 same S24 same S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:23
S28	228487	"73"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:25
S29	5063	341/1-20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:03
S30	2635	250/231.13-231.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 20:21
S31	48	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:26
S32	28	S27 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:34

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S33	94	S27 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:26
S34	76	S33 not S32 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:34
S35	4262	((fluorescenc\$3 fluorescent electroluminescen\$2 (electro adj3 luminescen\$2)) near (code coding pattern\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:12
S36	27	S35 same S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:07
S37	6	S28 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:09
S38	1	S29 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:10
S39	0	S30 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:09
S40	1908	S24 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 20:02

## EAST Search History

S41	1069	S24 and S35 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:11
S42	49	((fluorescenc\$3 fluorescent electroluminescen\$2 (electro adj3 luminescen\$2)) near (code coding pattern\$3))) with (disk disc strip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:13
S43	24	S24 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:17
S44	1	"20060286407"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:59
S45	2	"5069769".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 20:03
S46	3	("6800843"   "6834558"   "6907794").PN. OR ("7105802"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 21:04
S47	0	((cheryl with brickey) and (robert with bourdelais) with (wen with li with chen)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:20
S48	479	((cheryl with brickey) (robert with bourdelais) (wen with li with chen)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:24
S49	3	"20030040346"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:39

## EAST Search History

S50	2	"5932139".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:56
S51	2	encoder same (LED (light adj3 emit\$4) lamp) with (multiple adj3 (color colour wavelength (wave adj3 length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:20
S52	2635	250/231.13-231.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:02
S53	2280	(LED (light adj3 emit\$4) lamp) with (multiple adj3 (color colour wavelength (wave adj3 length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:04
S54	0	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:03
S55	5063	341/1-20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:03
S56	1	S53 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:03
S57	9629	(LED (light adj3 emit\$4) light lamp) with (multiple adj3 (color colour wavelength (wave adj3 length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:10

## EAST Search History

S58	7	S52 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:04
S59	1018943	(tim\$3 adj device) ((measur\$3 calculat\$3 determin\$3 assess\$3) near5 (speed acceleration position\$3 rotation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:09
S60	1738	S57 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:10
S61	82	S57 same S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:11
S62	40440	(multiple adj3 (color colour wavelength (wave adj3 length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:20
S63	15	S52 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:23